P43: Terminal Sacrifice Hematology Data

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

C Number: C20005

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

# **MALE**

Treatment Groups	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
			Day 93	}		
0 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	47.4 ± 1.6	$15.8 \pm 0.6$	4.4 ± 1.2	$15 \pm 0.3$
1000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	$48.7 \pm 1.8$	$16.3 \pm 0.6$	$4.4 \pm 1.1$	$14.9 \pm 0.2$
2000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	49.2 ± 1.8	16.5 ± 0.6	4 ± 1	$14.9 \pm 0.2$
3000 mg/kg	$0 \pm 0$	$0.1 \pm 0$	47.1 ± 1.7	$15.8 \pm 0.6$	$4.6 \pm 1.4$	$15 \pm 0.1$
4000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	$48.4 \pm 2.6$	$16.2 \pm 0.8$	$4.4 \pm 0.5$	$14.9 \pm 0.2$
5000 mg/kg	$0 \pm 0$	$0.1 \pm 0$	$47.5 \pm 2.3$	$16 \pm 0.6$	$4.3 \pm 0.8$	$15 \pm 0.2$

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

# **MALE**

Treatment Groups	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
			Day 93			
0 mg/kg	$33.5 \pm 0.4$	$44.7 \pm 0.8$	$0.1 \pm 0.1$	$0.8 \pm 0.3$	1060.5 ± 212.5	$10.6 \pm 0.4$
1000 mg/kg	$33.5 \pm 0.5$	$44.4 \pm 0.7$	$0.1 \pm 0.1$	$0.7 \pm 0.1$	945.6 ± 174.3	$11 \pm 0.3$
2000 mg/kg	$33.5 \pm 0.4$	$44.6 \pm 0.7$	$0.1 \pm 0$	$0.8 \pm 0.3$	986 ± 115.6	$11 \pm 0.5$
3000 mg/kg	$33.5 \pm 0.3$	$44.8 \pm 0.5$	$0.1 \pm 0$	$0.8 \pm 0.3$	1129.8 ± 173.3	$10.5 \pm 0.4$
4000 mg/kg	$33.5 \pm 0.6$	$44.5 \pm 0.4$	$0.1 \pm 0$	$0.7 \pm 0.2$	963 ± 180.2	$10.9 \pm 0.6$
5000 mg/kg	$33.6 \pm 0.7$	$44.6 \pm 1$	$0.1 \pm 0$	$0.7 \pm 0.3$	1095.8 ± 197.8	$10.6 \pm 0.3$

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

P43: Terminal Sacrifice Hematology Data

Experiment Number: 20005-04 Species/Strain: Mouse/B6C3F1

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

# **MALE**

Treatment	White Blood Cell
Groups	Count
·	1000 per uL

Day 93

0 mg/kg	$5.4 \pm 1.5$
1000 mg/kg	$5.4 \pm 1.2$
2000 mg/kg	5 ± 1.2
3000 mg/kg	$5.7 \pm 1.6$
4000 mg/kg	$5.4 \pm 0.7$
5000 mg/kg	5.2 ± 1.1

\*p < 0.05

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

<sup>\*\*</sup>p < 0.01

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

# **FEMALE**

Treatment Groups	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
			Day 93			
0 mg/kg	$0 \pm 0$	$0.1 \pm 0$	49.5 ± 1.6	16.8 ± 0.5	$3 \pm 0.4$	15.1 ± 0.2
1000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	$48.8 \pm 3.1$	16.6 ± 1	$3.2 \pm 0.7$	$15.3 \pm 0.3$
2000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	$47.2 \pm 2.8$	16.2 ± 1	$3.7 \pm 1.2$	$15.2 \pm 0.3$
3000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	$47.2 \pm 2.6$	$16.2 \pm 0.8$	$3 \pm 0.8$	15.3 ± 0.2
4000 mg/kg	$0 \pm 0$	$0.1 \pm 0$	$49.5 \pm 3.1$	17.1 ± 1	$2.9 \pm 0.9$	$15.3 \pm 0.2$
5000 mg/kg	$0 \pm 0$	$0.1 \pm 0.1$	$48.6 \pm 3$	16.7 ± 1	$3.1 \pm 0.8$	15.2 ± 0.2

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

# **FEMALE**

Treatment Groups	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
			Day 93	}		
0 mg/kg	$34.1 \pm 0.5$	$44.5 \pm 0.7$	$0.1 \pm 0$	$0.4 \pm 0.1$	700.1 ± 121.8	11.1 ± 0.4
1000 mg/kg	$34.1 \pm 0.5$	$45 \pm 0.6$	$0.1 \pm 0$	$0.4 \pm 0.2$	783.5 ± 173.5	$10.8 \pm 0.7$
2000 mg/kg	$34.4 \pm 0.5$	$44.2 \pm 0.7$	$0.1 \pm 0$	$0.4 \pm 0.2$	769.4 ± 142.7	$10.7 \pm 0.6$
3000 mg/kg	$34.4 \pm 0.4$	$44.4 \pm 0.6$	$0 \pm 0$	$0.4 \pm 0.1$	694.1 ± 186.1	$10.6 \pm 0.6$
4000 mg/kg	$34.6 \pm 0.5$	$44 \pm 0.5$	$0 \pm 0$	$0.4 \pm 0.2$	663.2 ± 167.2	$11.2 \pm 0.7$
5000 mg/kg	$34.3 \pm 0.4$	$44.4 \pm 0.7$	$0 \pm 0$	$0.4 \pm 0.2$	653.5 ± 119.9	$11 \pm 0.7$

<sup>\*</sup>p < 0.05

<sup>\*\*</sup>p < 0.01

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

P43: Terminal Sacrifice Hematology Data

Date Report Requested: 10/26/2014 Time Report Requested: 03:28:03

First Dose M/F: NA / NA

Lab: NA

# **FEMALE**

Treatment Groups	White Blood Cell Count 1000 per uL
0 mg/kg	$3.6 \pm 0.5$
1000 mg/kg	$3.8 \pm 0.9$
2000 mg/kg	$4.3 \pm 1.4$
3000 mg/kg	3.5 ± 1
4000 mg/kg	$3.4 \pm 0.9$
5000 mg/kg	$3.6 \pm 0.9$

\*\* END OF REPORT \*\*

\*p < 0.05

**Experiment Number: 20005-04** 

Species/Strain: Mouse/B6C3F1

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

<sup>\*\*</sup>p < 0.01